Claims

What is claimed is:

1   1. A method comprising:

2   obtaining location information for a caller during establishment of a call to

3   a called party;

4   converting the location information to voice information; and

5   announcing the voice information to the called party.

1   2. The method of claim 1, further comprising:

2   obtaining the location information from a Gateway Mobile Location Center

3   (GMLC);

4   providing the location information to an intelligent peripheral (IP); and

5   the IP converting the location information to the voice information.

1   3. The method of claim 1, further comprising:

2   forming a connection between the called party and an intelligent peripheral

3   (IP);

4   the IP announcing the voice information over the connection between the

5   called party and the IP; and

6   forming a connection between the called party and a calling party.

1   4. The method of claim 1, further comprising:

2   obtaining name information for the caller;

3   converting the location information and the name information to the voice

4   information; and

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5   announcing the voice information to the called party.

1   5. The method of claim 4, further comprising:

2   obtaining the name information using Calling Name Address Presentation

3   (CNAP).

1   6. A method comprising:

2   obtaining location information for a called party during establishment of a

3   call to the called party;

4   converting the location information to voice information; and

5   announcing the voice information to a calling party.

1   7. The method of claim 6, further comprising:

2   obtaining the location information from a Gateway Mobile Location Center

3   (GMLC);

4   providing the location information to an intelligent peripheral (IP); and

5   the IP converting the location information to the voice information.

1   8. The method of claim 6, further comprising:

2   forming a connection between the calling party and an intelligent

3   peripheral (IP);

4   the IP announcing the voice information over the connection between the

5   calling party and the IP; and

6   forming a connection between the calling party and the called party.

1   9. The method of claim 6, further comprising:

2   obtaining name information for the called party;

3   converting the location information and the name information to the voice

4   information; and

5   announcing the voice information to the calling party.

1   10. The method of claim 9, further comprising:

2   obtaining the name information using Calling Name Address Presentation

3   (CNAP).

1   11. A network comprising:

2   a switch;

3   at least one network element to track the locations of wireless devices that

4   interact with the network; and

5   at least one network element to convert location information for a wireless

6   device obtained from the at least one network element to track

7   locations to a voice announcement, and to interact with the switch

8   to provide the announcement to at least one of a calling wireless

9   device and a called wireless device.

1   12. The network of claim 11, the at least one network element to track the

2   locations of wireless devices that interact with the network comprising:

3   a Gateway Mobile Location Center (GMLC).

1   13. The network of claim 11, the at least one network element to convert

2   location information for a wireless device obtained from the at least one

3   network element to track locations to a voice announcement, and to interact

4   with the switch to provide the announcement to at least one of a calling

5   wireless device and a called wireless device, comprising:

6   an Intelligent Peripheral (IP).

1   14. The network of claim 11, further comprising:

2   at least one network element to obtain name information corresponding to

3   at least one of the calling wireless device and a called wireless

4   device; and

5   the at least one network element to provide the announcement converting

6   the name information and the location information to the voice

7   announcement.

1   15. The network of claim 14, the at least one network element to obtain name

2   information further comprising:

3   a Line Information Database (LIDB).

1   16. A network element comprising:

2   a processor;

3   at least one port; and

4   logic that, when applied to the processor, results in converting location

5   information for a wireless device to a voice announcement, and

6   interacting via the at least one port with a switch to provide the

7   announcement to at least one of a calling wireless device and a

8   called wireless device.

1   17. The network element of claim 16, further comprising:

2   logic that, when applied to the processor, results in converting name and

3   location information for a wireless device to a voice announcement.

1   18. A network element comprising:

2   a processor;

3   at least one port; and

4   logic that, when applied to the processor, results in becoming involved in

5   the establishment of a call, obtaining via the at least one port

6   location information for a caller from a network element that

7   provides location information, and providing via the at least one port

8   the location information to a network element that creates a voice

9   announcement of the caller's location to a called wireless device.

1   19. The network element of claim 16, further comprising:

2   logic that, when applied to the processor, results in obtaining via the at

3   least one port name information for the caller from a network

4   element that provides a name service, and providing via the at least

5   one port the name information to a network element that creates a

6   voice announcement of the name information and the caller's

7   location to a called wireless device.

1   20. A network element comprising:

2   a processor;

3   at least one port; and

4   logic that, when applied to the processor, results in becoming involved in

5   the establishment of a call, obtaining via the at least one port

6   location information for a called party from a network element that

7   provides location information, and providing via the at least one port

8   the location information to a network element that creates a voice

9   announcement of the called party's location to a calling wireless

10   device.

1   21. The network element of claim 16, further comprising:

2   logic that, when applied to the processor, results in obtaining via the at

3   least one port name information for the called party from a network

4   element that provides a name service, and providing via the at least

5   one port the name information to a network element that creates a

6   voice announcement of the name information and the called party's

7   location to a calling wireless device.